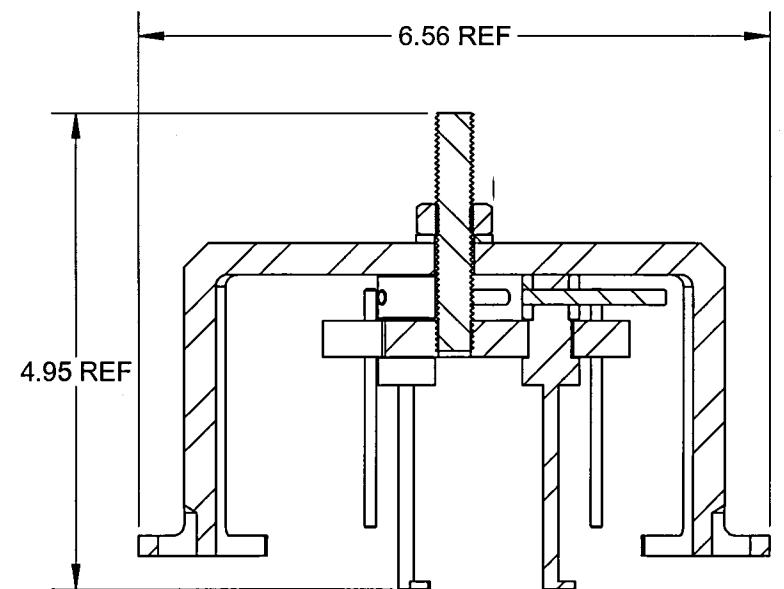
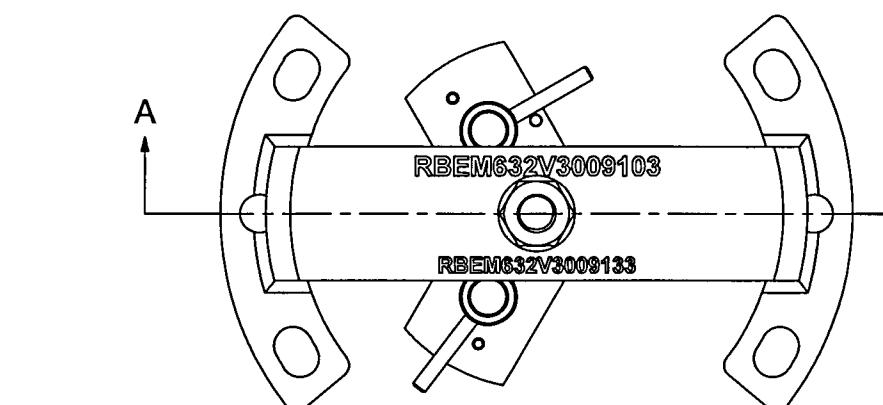
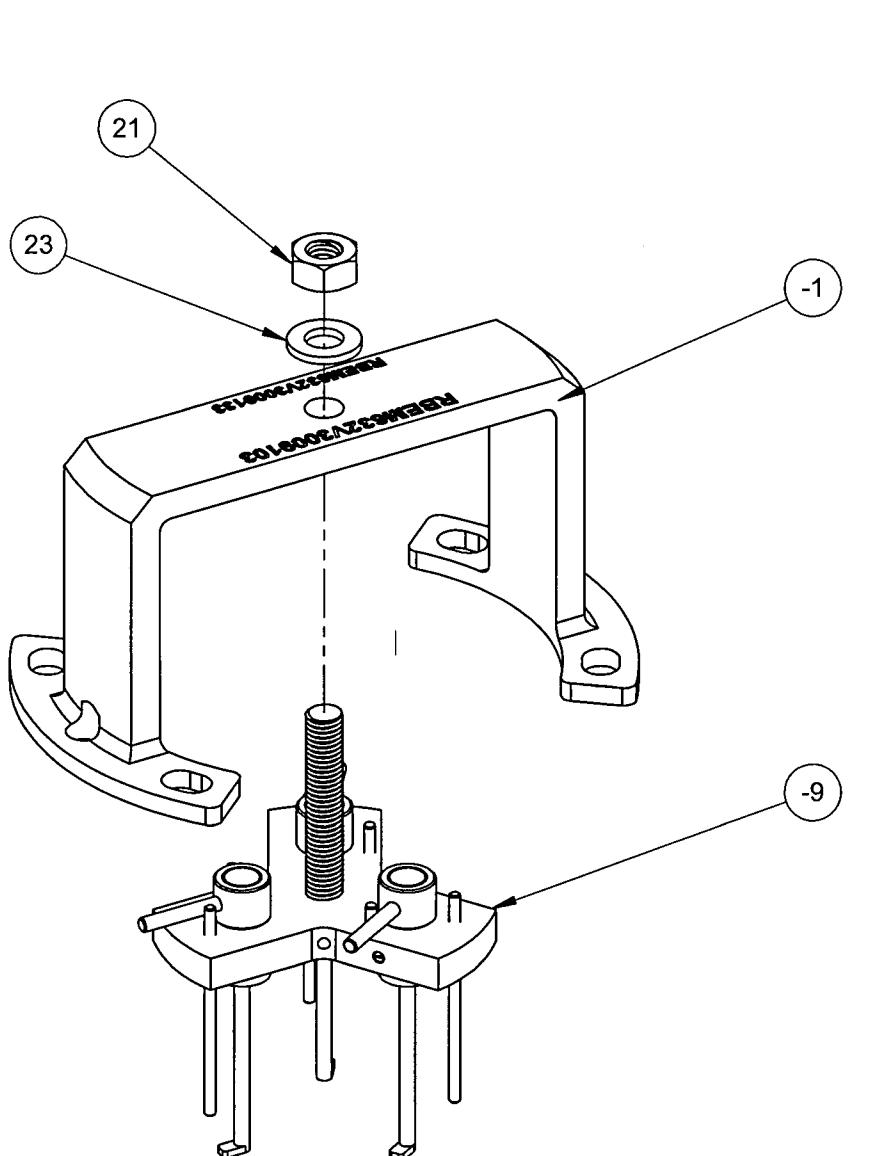


ITEM #	QTY	PART #	DESCRIPTION	PG	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-1	1	RBEM632V3009133-1	FRAME MACHINED	2	1	RELEASED FOR PRODUCTION		6/10/2016	RJC	JAG
-9	1	RBEM632V3009133-9	PULLER	3						
21	1	MCMASTER-CARR #90591A171	M10x1.5 HEX NUT, ZINC PLATED STEEL	-						
23	1	MCMASTER-CARR #91166A280	M10 ZINC PLATED STEEL FLAT WASHER, 10.5mm ID, 20mm OD	-						



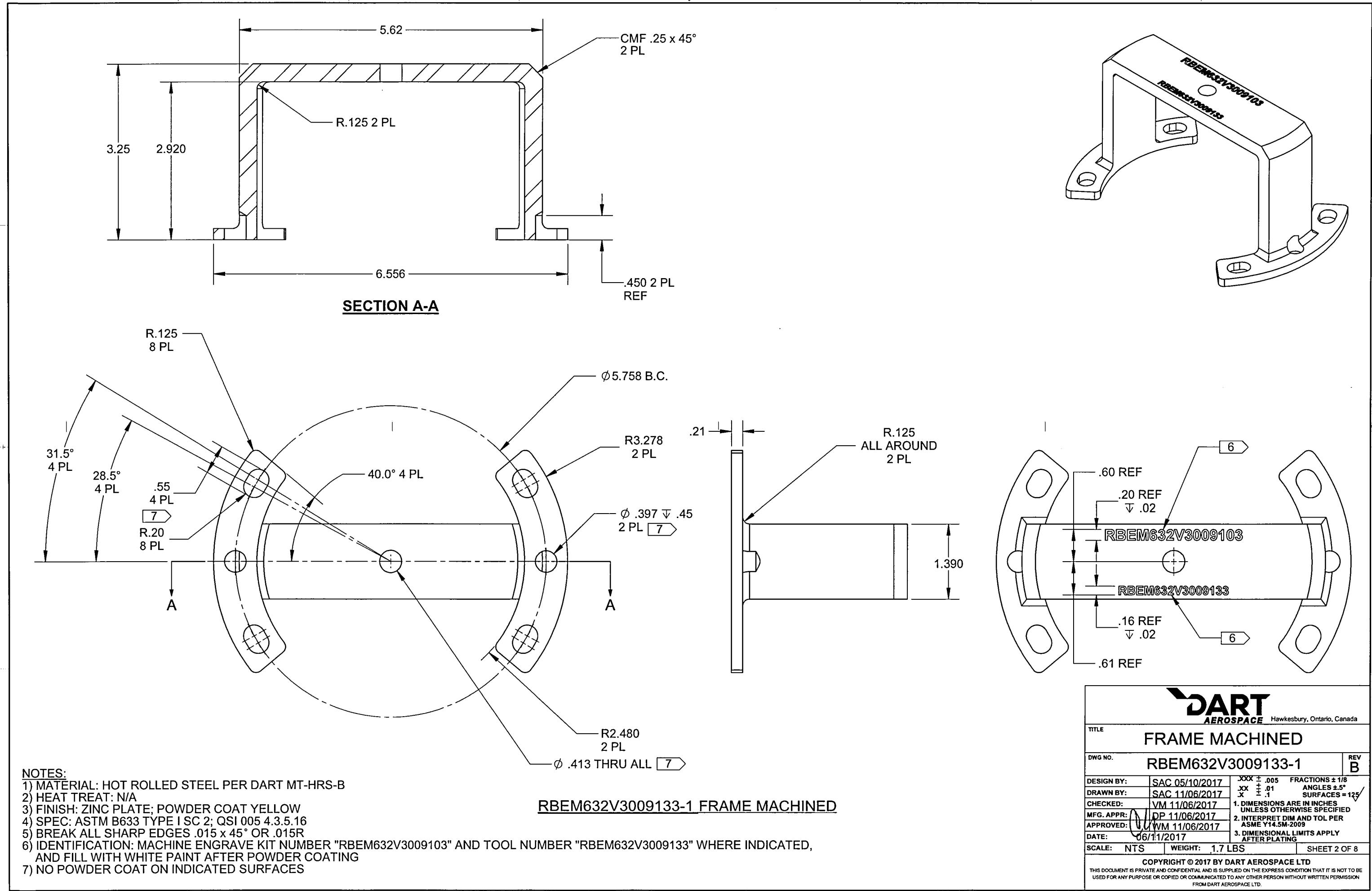
SECTION A-A

A NOTES:
 1) MATERIAL: N/A
 2) HEAT TREAT: N/A
 3) FINISH: N/A
 4) SPEC: N/A
 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 6) IDENTIFICATION: N/A
 7) REF. AIRBUS T/N M632V3009133
 8) PART OF KIT RBEM632V3009103

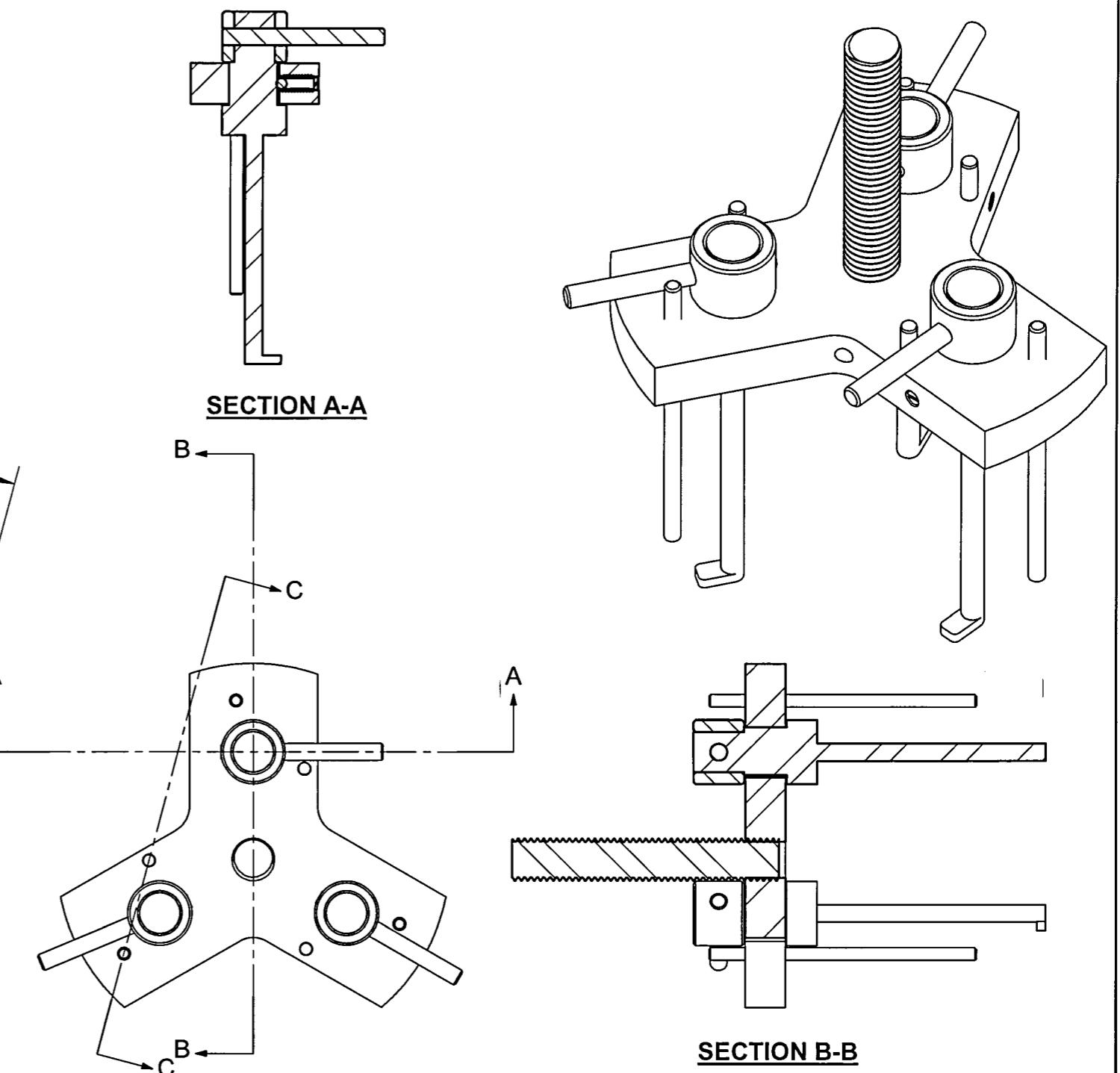
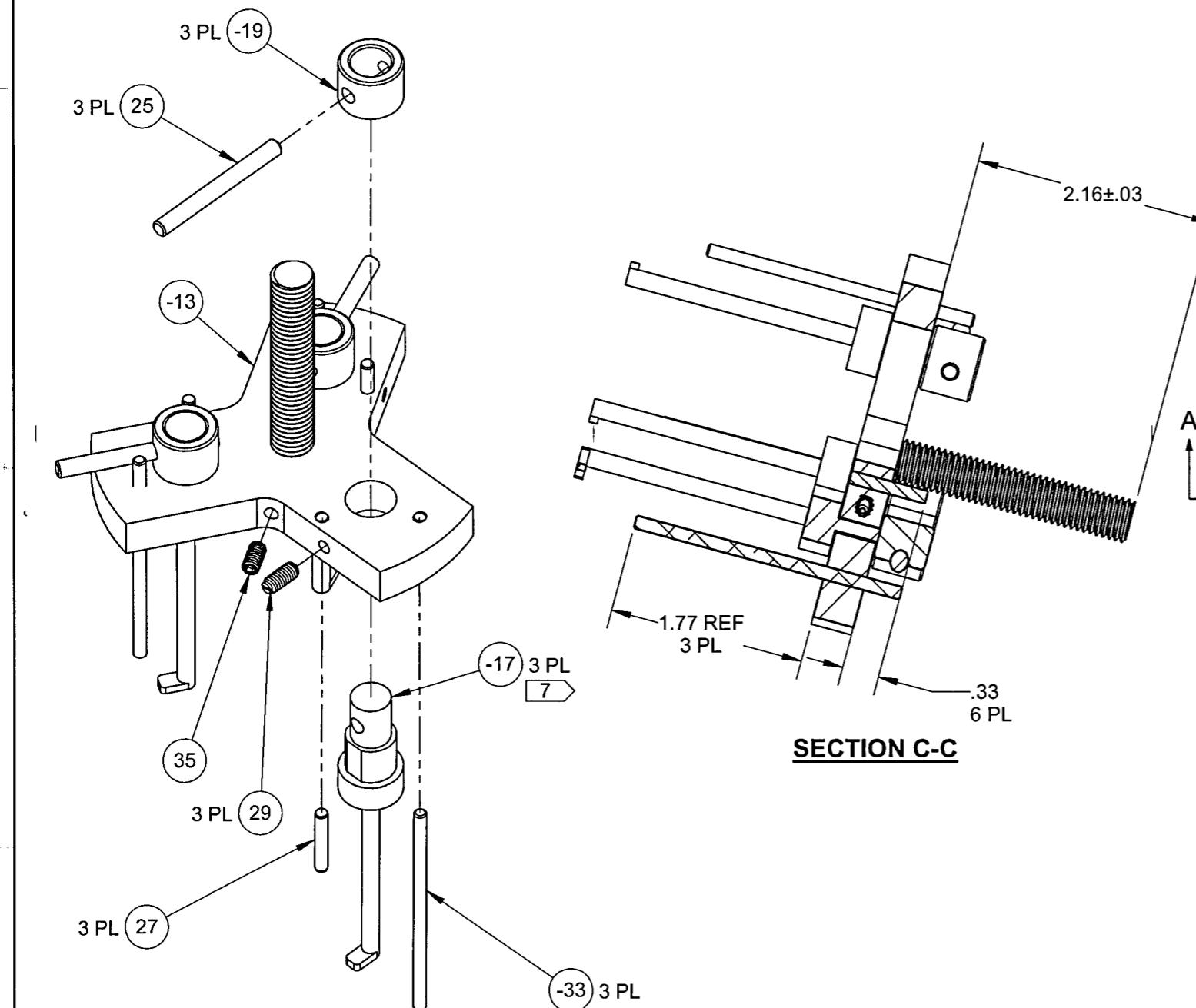
RBEM632V3009133 SEAL HOLDER EXTRACTOR

DART AEROSPACE Hawkesbury, Ontario, Canada		
TITLE		
SEAL HOLDER EXTRACTOR		
DWG NO.		
RBEM632V3009133		
DESIGN BY:	RJC 6/10/2016	XXX ± .005 FRACTIONS ± 1/8
DRAWN BY:	SAC 11/06/2017	XX ± .01 ANGLES ± 5°
CHECKED:	VM 11/06/2017	X ± .1 SURFACES = 125
MFG. APPR:	DP 11/06/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
APPROVED:	WM 11/06/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE:	06/11/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE:	NTS	WEIGHT: N/A
		SHEET 1 OF 8

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ITEM #	QTY	PART #	DESCRIPTION	PG
-13	1	RBEM632V3009133-13	PLATE	4
-15	1	RBEM632V3009133-15	THREADED ROD, MODIFIED	5
-17	3	RBEM632V3009133-17	LEG	6
-19	3	RBEM632V3009133-19	RING	7
25	3	MCMASTER-CARR #90145A496	DOWEL PIN	-
27	3	MCMASTER-CARR #91585A384	M3x18mm 18-8 DOWEL PIN	-
29	3	MCMASTER-CARR #85015A46	M4x0.7x9mm SPRING PLUNGER	-
-33	3	RBEM632V3009133-33	CUSTOM M3x63mm DOWEL PIN	8
35	1	MCMASTER-CARR #90251A161	M4x0.7x8mm 18-8 SS CUP PT SET SCREW W/ NYLON PATCH	-

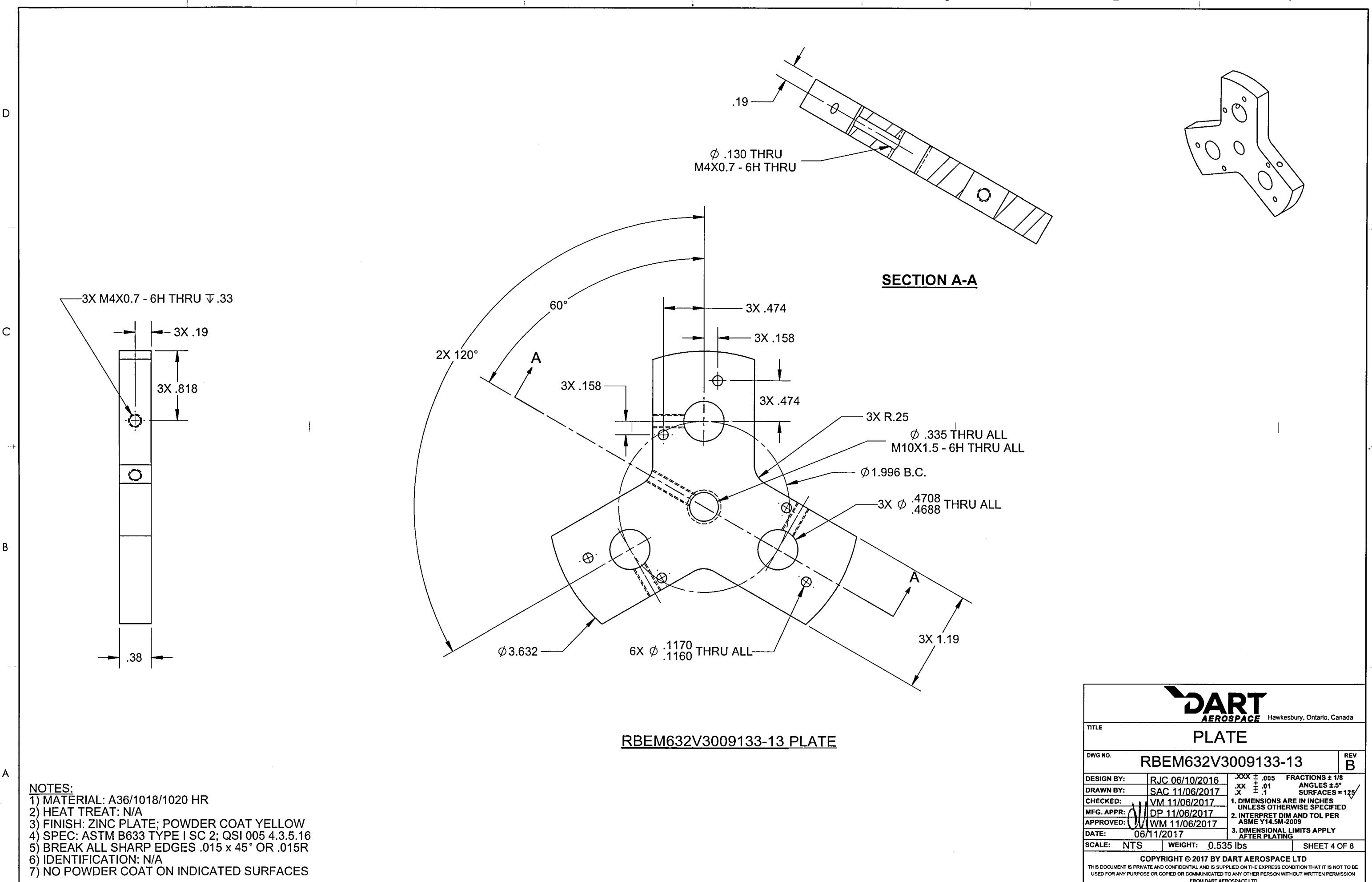


NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A
- 7) NOTE ORIENTATION OF FLAT SURFACES

RBEM632V3009133-9 PULLER

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE	
DWG NO. RBEM632V3009133-9	
DESIGN BY:	RJC 06/10/2016
DRAWN BY:	SAC 11/06/2017
CHECKED:	VM 11/06/2017
MFG. APPR:	DP 11/06/2017
APPROVED:	WM 11/06/2017
DATE:	06/11/2017
SCALE:	NTS
WEIGHT:	N/A
REV:	B
XXX ± .005 FRACTIONS ± 1/8	
XX ± .01 ANGLES ± 5°	
X ± .1 SURFACES = 125	
1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
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NOTES:
1) MATERIAL: A36/1018/1020 HR
2) HEAT TREAT: N/A
3) FINISH: ZINC PLATE; POWDER COAT YELLOW
4) SPEC: ASTM B633 TYPE I SC 2; QSI 005 4.3.5.16
5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
6) IDENTIFICATION: N/A
7) NO POWDER COAT ON INDICATED SURFACES

RBEM632V3009133-13 PLATE

 DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE PLATE			
DWG NO.		RBEM632V3009133-13	
		REV B	
DESIGN BY:	RJC 06/10/2016	XXX \pm .005 FRACTIONS \pm 1/8	
DRAWN BY:	SAC 11/06/2017	XX \pm .01 ANGLES \pm 5°	
CHECKED:	VM 11/06/2017	X \pm .1 SURFACES = 125	
MFG. APPR:	DP 11/06/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 11/06/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	06/11/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT: 0.535 lbs	SHEET 4 OF 8
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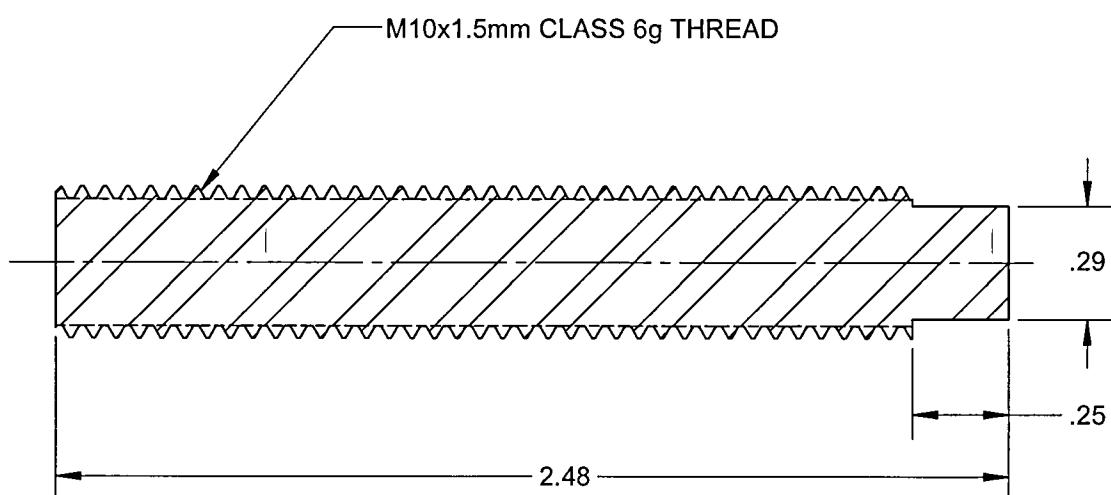
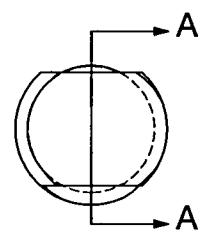
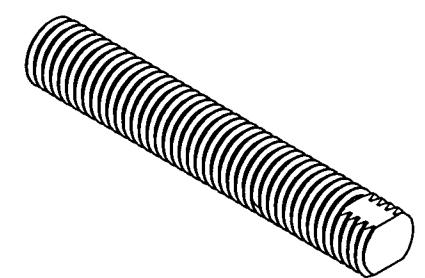
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B

A

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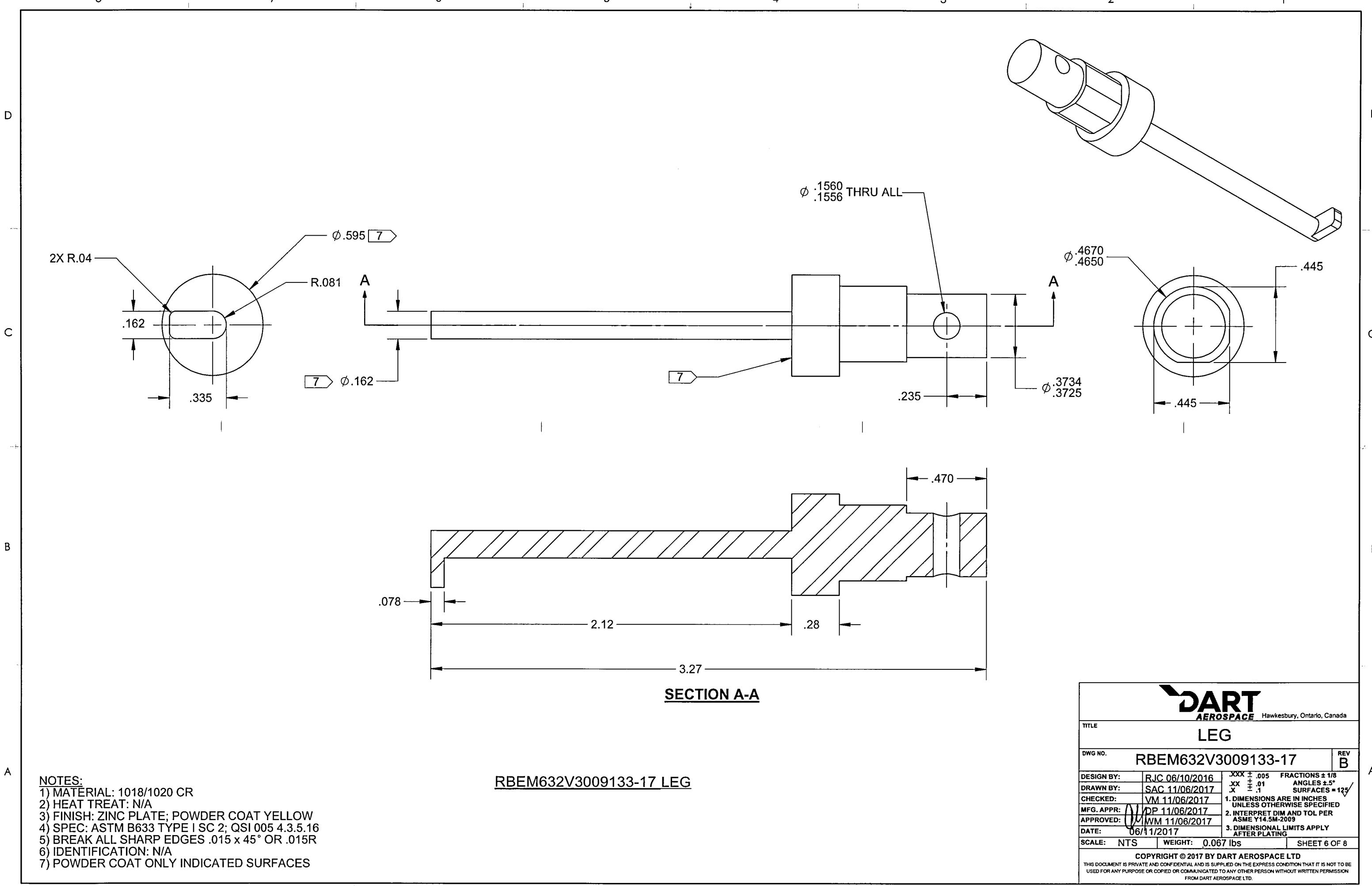
SECTION A-A

NOTES:

- 1) MATERIAL: MCMASTER-CARR #99067A121 OR EQUIVALENT
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

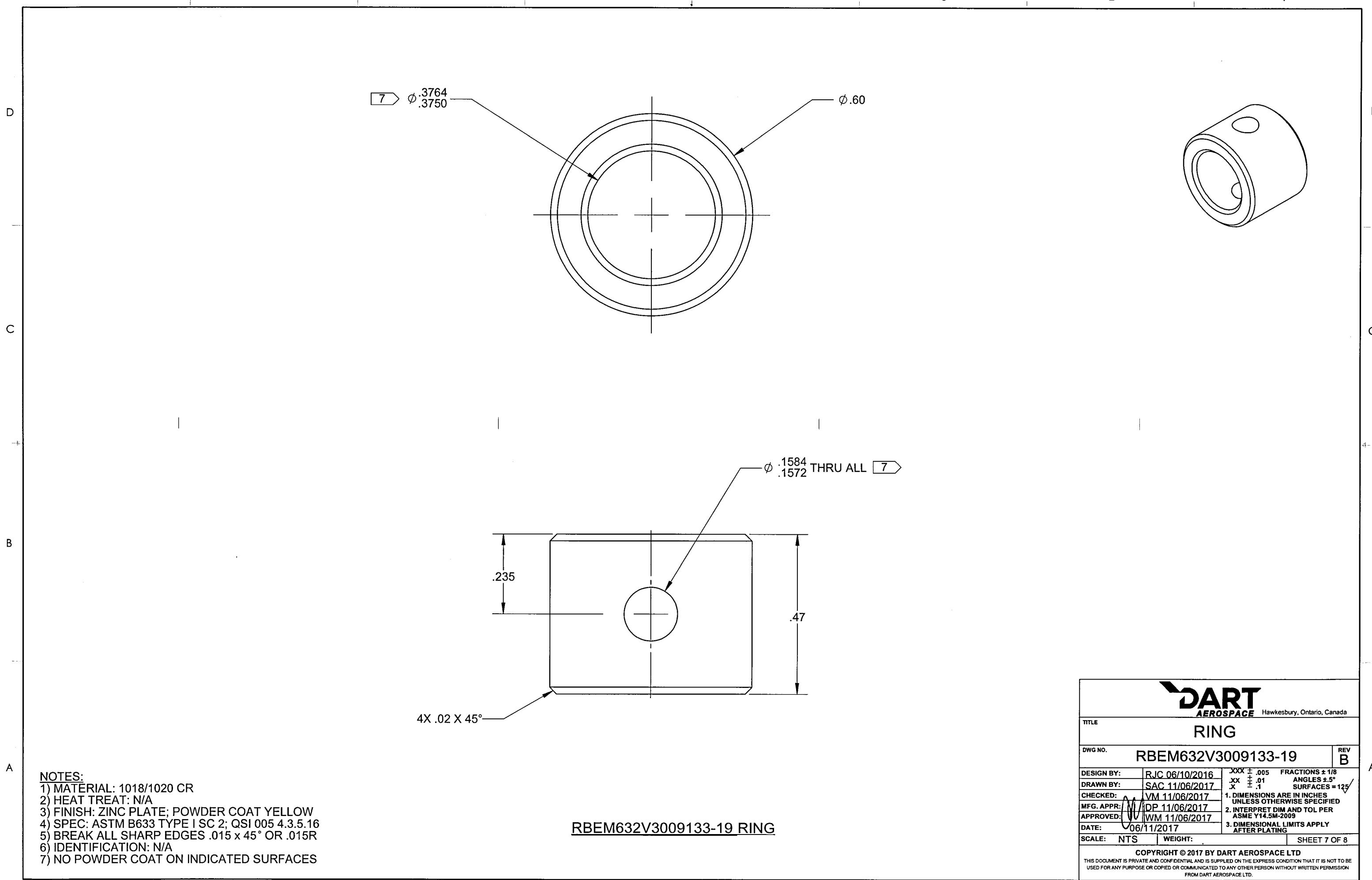
RBEM632V3009133-15 THREADED ROD, MODIFIED

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE	
THREADED ROD, MODIFIED	
DWG NO.	RBEM632V3009133-15
DESIGN BY:	RJC 06/10/2016
DRAWN BY:	SAC 11/06/2017
CHECKED:	VM 11/06/2017
MFG. APPR:	DP 11/06/2017
APPROVED:	WM 11/06/2017
DATE:	06/11/2017
SCALE:	NTS
WEIGHT:	0.069 lbs
REV B	
XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± .5° X ± .1 SURFACES = 125	
1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED 2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
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DART AEROSPACE Hawkesbury, Ontario, Canada		
TITLE		
LEG		
DWG NO. RBEM632V3009133-17 REV B		
DESIGN BY:	RJC 06/10/2016	XXX ± .005 FRACTIONS ± 1/8
DRAWN BY:	SAC 11/06/2017	XX ± .01 ANGLES ± 5°
CHECKED:	VM 11/06/2017	X ± .1 SURFACES = 125
MFG. APPR:	DP 11/06/2017	1. DIMENSIONS ARE IN INCHES
APPROVED:	WM 11/06/2017	UNLESS OTHERWISE SPECIFIED
DATE:	06/11/2017	2. INTERPRET DIM AND TOL PER
SCALE:	NTS	ASME Y14.5M-2009
WEIGHT:	0.067 lbs	3. DIMENSIONAL LIMITS APPLY
AFTER PLATING		
SHEET 6 OF 8		

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DART AEROSPACE Hawkesbury, Ontario, Canada		
TITLE		
DWG NO. RBEM632V3009133-19 REV B		
DESIGN BY:	RJC 06/10/2016	XXX \pm .005 FRACTIONS \pm 1/8
DRAWN BY:	SAC 11/06/2017	XX \pm .01 ANGLES \pm .5°
CHECKED:	VM 11/06/2017	X \pm .1 SURFACES = 125
MFG. APPR:	DP 11/06/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
APPROVED:	WM 11/06/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE:	06/11/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE:	NTS	WEIGHT:

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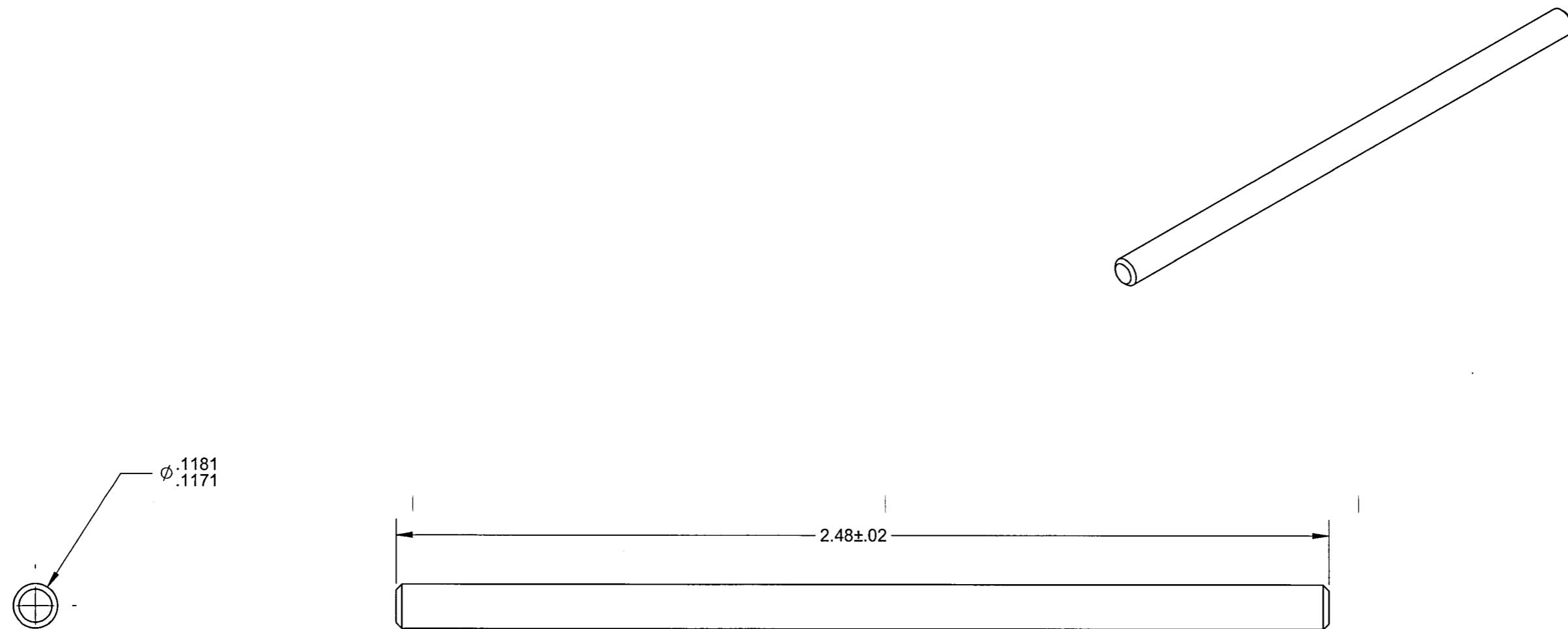
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RBEM632V3009133-33 CUSTOM M3x63mmL DOWEL PIN

NOTES:

- 1) MATERIAL: AISI 303 SS OR MCMASTER-CARR 1274T42
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE	
CUSTOM M3x63mmL DOWEL PIN	
DWG NO.	RBEM632V3009133-33
DESIGN BY:	SAC 06/10/2017
DRAWN BY:	SAC 11/06/2017
CHECKED:	VM 11/06/2017
MFG. APPR:	DP 11/06/2017
APPROVED:	WM 11/06/2017
DATE:	06/11/2017
SCALE:	NTS
WEIGHT:	0.0 LBS
REV B	
XXX ± .005 FRACTIONS ± 1/8 XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125	
1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED 2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
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